PCT	Fo	or receiving Office use only	
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	International Applicati	ion No.	
REQUEST			
	International Filing Da	ate	
The undersigned requests that the present			
international application be processed according to the Patent Cooperation Treaty.	Name of receiving Off	ice and "PCT international Application"	
. ,	Applicant's or agent's		
	(if desired) (12 charact	ers maximum) UCL/ATL/MH	
Box No. 1 TITLE OF INVENTION			
ATHERMALISATION OF TUNEABLE LASERS			
Box No. II APPLICANT This person	is also inventor		
Name and address: (Family name fullowed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	ty, full official designation. & address indicated in this te is indicated below.)	Telephone No.	
UNIVERSITY COLLEGE LONDON		Facsimile No.	
BROOK HOUSE		Teleprinter No.	
TORRINGTON PLACE LONDON WC1E 7HN		reteprinter No.	
(GB)		Applicant's registration No. with the Office	
, ,	Share Share?		
State (that is, country) of nationality: GB	State (that is, country) GB		
This person is applicant all designated all designated for the purposes of:		he United States indicated in the States indicated in the Supplemental Box	
Box No. III FURTHER APPLICANT(S) AND/OR (FURTH	ER) INVENTOR(S)		
Name and address: (Family name followed by given name; for a legal entir The address must include pastal code and name of country. The country of the	y, full official designation.	This person is:	
Box is the applicant's State (that is, country) of residence if na State of residence	s is indicated below.)	applicant only	
SEEDS, ALWYN		applicant and inventor	
114 BEAUFORT STREET		inventor only (If this check-hox is	
LONDON SW3 6BU	-	marked, do not fill in below.)	
(GB)		Applicant's registration No. with the Office	
State (that is, country) of nationality:	State (that is, country)	of residence:	
GB	GB		
This person is applicant all designated all designated for the purposes of:	States except to the states of America	the United States indicated in the States indicated in the Supplemental Box	
V			
Further applicants and/or (further) inventors are indicated on	a continuation sheet.		
Box No. IV AGENT OR COMMON REPRESENTATIVE;	· · · · · · · · · · · · · · · · · · ·	ORRESPONDENCE	
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Box No. IV AGENT OR COMMON REPRESENTATIVE; The person identified below is hereby/has been appointed to act on	DR ADDRESS FOR C	gent common representative	
Box No. IV AGENT OR COMMON REPRESENTATIVE; The person identified below is hereby/has been appointed to act on of the applicant(s) before the competent International Authorities as Name and address: (Family name followed by given name; for a legal entity,	DR ADDRESS FOR C	gent common representative	
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Form PCT/RO/101 (first sheet) (January 2004)

See Notes to the request form

SHEELING	o ?					
Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)						
If none of the following sub-boxes is used, this sheet should no	If none of the following sub-boxes is used, this sheet should not be included in the request.					
Name and address: (Family name followed by given name: for a legal entil The address must include postul code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of resident RENAUD, CYRIL FLAT 7, 26 KENSINGTON GARDENS SQUALONDON W2 4BG	This person is: upplicant only spplicant and inventor inventor only (If this check-box is marked, do not fill in below.)					
:	(GB)					
State (that is, country) of nationality:	State (that is, conmr) GB	y) of residence:				
This person is applicant all designated all designated for the purposes of:	States execpt ates of America	the United States of America only the States indicated in the Supplemental Box				
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Further applicants and/or (further) inventors are indicated on another continuation sheet.						

		Sheet No			
Box No. V DESIGNA	<u> </u>				
The filing of this request confiling date, for the grant of	onstitutes under Rule 4.9(a), fevery kind of protection avai	the designation of all Con- lable and, where applicable	tracting States bound by c, for the grant of both re	the PCT on the internation gional and national patent	
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the national law, of an eart	ty be used to exclude (Irrevoca ier national application from ns in these and certain other L	which priority is claimed. S	rned in order to avoid the See the Notes to Box No.	crasing of the effect, unde V as to the consequences o	
Box No. VI PRIORIT	Y CLAIM				
The priority of the following	g earlier application(s) is here	by claimed:			
Filing date	Number	1	Vhere earlier application	ion is:	
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application receiving Office	
item (1) 10 APRIL 2003	0308343.3	GB			
10 APRIL 2003	0303343.3	GB			
item (2)					
item (3)					
Further priority claims	are indicated in the Suppleme	ntal Box.	1		
The receiving Office is require cartier application was fi	ested to prepare and transmit to ited with the Office which for the	o the International Bureau a he proposes of this internati	certified copy of the car onal application is the re	lier application(s) (only if celving Office) identified	
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* Where the earlier applicat! Industrial Property or one M	on is an ARIPO application, in lember of the World Trade On	dicute at least one country) ganization for which that ea	party to the Parix Conver order application was file	tion for the Protection of d (Rule 4.10(b)(ii)):	
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nternational search, indicate	arching Authority (ISA) (if to the Authority chosen; the two-	vo ar more International Sec letter code may be used):	arching Authorities are co	ampasent to carry out the	
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ox No. VIII DECLARAT	TONS				
he following declaration s a heck-boxes below and indica	are contained in Boxes Nos. V	TII (i) to (v) (mark the appl er of each type of declaration	icable on):	Number of declarations	
Box No. VIII (i)	Declaration as to the identity	of the inventor		:	
Box No. VIII (ii)	Declaration as to the applica date, to apply for and be grad		sternational filing	: 1	
Box No. VIII (iii)	Declaration as to the applicadate, to claim the priority of		International filing		
Box No. VIII (iv)	Declaration of inventorship (United States of America)		designation of the		
Box No. VIII (v)	Declaration as to non-prejudi	cial disclosures or exception	ns to lack of novelty		

Shept No. ...4....

Box No. VIII (ii) DECLARATION: ENTITLEMENT TO APPLY FOR AND BE GRANTED A PATENT

The declaration must conform to the standardised wording provided for in Section 212; see Notes to Boxes Nos. VIII. VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (ii). If this Box is not used, this sheet should not be included in the request.

Declaration us to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent (Rules 4.17(ii) and 51bis.1(a)(ii)), in a case where the declaration under Rule 4.17(iv) is not appropriate:

IN RELATION TO THIS INTERNATIONAL APPLICATION UNIVERSITY COLLEGE LONDON IS ENTITLED TO APPLY FOR AND BE GRANTED A PATENT BY VIRTUE OF THE FOLLOWING:

UNIVERSITY COLLEGE LONDON IS ENTITLED AS EMPLOYER OF THE INVENTORS SEEDS, ALWYN AND RENAUD, CYRIL.

THIS DECLARATION IS MADE FOR THE PURPOSES OF ALL DESIGNATIONS (EXCEPT THE DESIGNATION OF THE UNITED STATES OF AMERICA)

This declaration is continued on the following sheet, "Continuation of Box No. VIII (ii)".

This international application contains: (a) in paper form, the following number of sheets: request (ion-theirs) 6 caccrition (recluding sequence listing and/or tables related flameto): 7 claims 2 abstract 1 drawings 7 Sub-total number of sheets: 23 sequence listing 24 sheets of the sheets in the sheet of the sheets in the sheet of	-	Siloot No	
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